

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	)	
Paolo Massimo BUSCEMA	)	Group Art Unit:
Application No.:	)	Examiner:
Filed: December 2, 2004	)	Confirmation No.:
For: A METHOD FOR ENCODING IMAGE	)	
PIXELS, A METHOD FOR	)	
PROCESSING IMAGES AND A	)	
METHOD FOR PROCESSING IMAGES	)	
AIMED AT QUALITATIVE	)	
RECOGNITION OF THE OBJECT	)	
REPRODUCED BY ONE OR MORE	)	
IMAGE PIXELS	)	

**FIRST INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date December 13, 2005

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# **FIRST INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

<b>Application Number</b>	
<b>Filing Date</b>	December 3, 2004
<b>First Named Inventor</b>	Paolo Massimo Buscema
<b>Examiner Name</b>	Unassigned
<b>Attorney Docket Number</b>	008788-085

**U.S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	6,324,300	B1	Doll	11-27-2001
	4,776,025	A	Hosoda	10-04-1988
	6,238,342	B1	Feleppa et al.	05-29-2001

**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
	N. Petrick et al., "Automated Detection of Breast Masses on Mammograms Using Adaptive Contrast Enhancement and Texture Classification", Medical Physics, American Institute of Physics, Vol. 23, No. 10, 10/1/1966, New York, USA, pp. 1685-1696 (cited in search report)

Examiner Signature

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.